Amendments to the Claims

1. *(Currently Amended)* A method of operating a multicast transmission system comprising a first station ~~(100)~~ and a plurality of second stations ~~(200),~~ the method comprising

at the first station ~~(100),~~ transmitting data;

at each of the second stations ~~(200):~~

receiving the data;

determining whether the received data is fully decodable;

if the data is not fully decodable, transmitting a reply signal; and

at the first station ~~(100):~~

receiving the reply signal from at least one of the second stations ~~(200),~~ and

in response to receiving the reply signal, retransmitting at least a portion of the data;

further comprising

the reply signal being devoid of an indication of the identity of the transmitting second station ~~(200);~~

at the first station ~~(100):~~

selecting, for retransmitting the data, between a dedicated mode in which the data is addressed to one of the second stations ~~(200)~~ and a broadcast mode in which the data is broadcast to a plurality of the second stations ~~(200);~~

in response to selecting the dedicated mode and prior to the retransmission, transmitting a further signal;

at each of the second stations ~~(200)~~ which transmitted the reply signal, in response to receiving the further signal, transmitting an indication of its identity; and

at the first station ~~(100),~~ receiving the indication of identity and employing the indication of identity to address the retransmission to one of the second stations ~~(200).~~

2. *(Currently Amended)* A method as claimed in claim 1, further comprising estimating the number of second stations ~~(200)~~ transmitting the reply signal and selecting the mode dependent on the estimate.

3. *(Currently Amended)* A method as claimed ~~in claim 1 or 2~~claim 1, wherein the reply signal is transmitted in an access slot indicative of a portion of data to be retransmitted.

4. *(Currently Amended)* A method as claimed ~~in claim 1, 2 or 3~~claim 1, wherein the reply signal comprises a signature indicative of a portion of data to be retransmitted.

5. *(Currently Amended)* A method as claimed in ~~any one of claims 1 to 4~~claim 1, wherein the further signal comprises a positive acknowledgement.

6. *(Currently Amended)* A method as claimed in ~~any one of claims 1 to 5~~claim 1, wherein the transmitted indication of identity comprises a message transmitted on a random access channel having an access service class (ASC) different from the ASC of the reply signal.

7. *(Currently Amended)* A communication station ~~(100)~~ for use in a multicast transmission system comprising a plurality of second stations ~~(200)~~, the communication station ~~(100)~~ comprising:
means ~~(140)~~ for transmitting data;
means ~~(160)~~ for receiving a reply signal from at least one of the second stations, and
means ~~(120)~~ responsive to receiving the reply signal for retransmitting at least a portion of the data;
further comprising
means ~~(180)~~ for selecting, for retransmitting the data, between a dedicated mode in which the data is addressed to one of the second stations ~~(200)~~ and a broadcast mode in which the data is broadcast to a plurality of the second stations ~~(200)~~;

means ~~(190)~~ responsive to selecting the dedicated mode for transmitting a further signal;

means ~~(160)~~ for receiving an indication of identity transmitted by a second station ~~(100);~~ and

means ~~(130)~~ for employing the indication of identity to address the retransmission to one of the second stations ~~(200).~~

8. *(Currently Amended)* A communication station ~~(100)~~ as claimed in claim 7, wherein the means ~~(180)~~ for selecting the mode is adapted to estimate the number of second stations ~~(200)~~ transmitting the reply signal and to select the mode dependent on the estimate.

9. *(Currently Amended)* A communication station ~~(200)~~ for use in a multicast transmission system, the communication station ~~(200)~~ comprising:

means ~~(260)~~ for receiving data;

means ~~(270)~~ for determining whether the received data is fully decodable; and

means ~~(220)~~ responsive to the data not being fully decodable for transmitting a reply signal devoid of an indication of identity of the communication station ~~(200);~~ and

means ~~(220)~~ responsive to receiving a further signal for transmitting an indication of identity of the communication station ~~(200);~~

means ~~(260)~~ for receiving a retransmission of at least a portion of the data whether addressed to the communication station ~~(200)~~ or whether broadcast.

10. *(Currently Amended)* A communication station ~~(200)~~ as claimed in claim 9, wherein the means ~~(220)~~ for transmitting the reply signal is adapted to indicate a portion of the data for which retransmission is requested by selection from a plurality of at least one of a time slot and a signature.

11. *(Currently Amended)* A multicast transmission system comprising a first station ~~(100)~~ in accordance ~~with claim 7 or 8~~claim 7 and a plurality of second stations ~~(200) in accordance with claim 9 or 10~~.